

# PiShrink

## Dumping existing image

Install cockpit on Raspberry Pi

```
sudo apt install cockpit
```

Shutdown Raspberry PI, take out the SD card, and connect it to your PC.

The `boot` - and `rootfs` -partitions were automatically mounted at the mentioned mount points. Before you proceed, unmount them with :

```
umount /dev/mmcblk0p1  
umount /dev/mmcblk0p2
```

Now we copy the contents of the SD card to our file system.

```
sudo dd if=/dev/mmcblk0 of=/home/along/worktmp/PiShrink/my_rasp.v2.img bs=32M
```

Download the PiShrink

<https://github.com/Drewsif/PiShrink>

Now invoke the script by typing:

```
sudo ./pishrink.sh my_rasp.v2.img
```

## Flash the image to the SD card

- [BalenaEtcher](#)
- [SD Cards and Writing Images](#)

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